

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1130	381/98,102,103.ccls.	US-PGPUB; USPAT	OR	OFF	2008/11/29 20:51
L2	691	L1 and ((@ad @rlad) <= "20020805")	US-PGPUB; USPAT	OR	OFF	2008/11/29 20:51
L3	88	L2 and ((speaker loudspeaker) with (parameter propert\$3))	US-PGPUB; USPAT	OR	ON	2008/11/29 20:51
L4	527	(adjust\$3 with frequency) and ((speaker loudspeaker) with (parameter propert \$3))	US-PGPUB; USPAT	OR	ON	2008/11/29 20:52
L5	691	I1 and I2	US-PGPUB; USPAT	OR	ON	2008/11/29 20:52
L6	39	I4 and I2	US-PGPUB; USPAT	OR	ON	2008/11/29 20:52
S1	0	(thomas near lechnar). in.	US-PGPUB; USPAT	OR	OFF	2008/11/29 15:56
S2	0	(thomas near lechnrr). in.	US-PGPUB; USPAT	OR	OFF	2008/11/29 15:56
S3	14	(thomas near lechner). in.	US-PGPUB; USPAT	OR	OFF	2008/11/29 15:56
S4	1130	381/98,102,103.ccls.	US-PGPUB; USPAT	OR	OFF	2008/11/29 16:00
S5	691	S4 and ((@ad @rlad) <= "20020805")	US-PGPUB; USPAT	OR	OFF	2008/11/29 16:00
S6	143	S5 and ((determin\$5 calculat\$3) near3 (level power strength amplitude))	US-PGPUB; USPAT	OR	OFF	2008/11/29 16:03
S7	1	S6 and (shift\$3 with (center cutoff cut-off (cut near off)) with frequenc\$3)	US-PGPUB; USPAT	OR	OFF	2008/11/29 16:05
S8	28983	"381".clas.	US-PGPUB; USPAT	OR	OFF	2008/11/29 16:06
S9	14098	S8 and ((@ad @rlad) <= "20020805")	US-PGPUB; USPAT	OR	OFF	2008/11/29 16:06

S10	1797	S9 and ((determin\$5 calculat\$3) near3 (level power strength amplitude))	US-PGPUB; USPAT	OR	OFF	2008/11/29 16:06
S11	21	S10 and (shift\$3 with (center cutoff cut-off (cut near off)) with frequenc\$3)	US-PGPUB; USPAT	OR	OFF	2008/11/29 16:06
S12	1	"4490585".pn.	US-PGPUB; USPAT	OR	OFF	2008/11/29 16:34
S13	16	("3209083"   "3764745"   "3792367"   "3920931"   "3927279"   "4025721"   "4061875"   "4119814"   "4405831"   "4490585"   "4718099"   "4750207"   "4792977"   "4837832"   "5001441").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/29 17:02
S14	868	381/98.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/29 17:06
S15	458	S14 and ((@ad @rlad) <= "20020805")	US-PGPUB; USPAT	OR	OFF	2008/11/29 17:07
S16	0	S15 and (gain with dependent with (speaker loudspeaker) with parameter)	US-PGPUB; USPAT	OR	ON	2008/11/29 17:07
S17	0	S9 and (gain with dependent with (speaker loudspeaker) with parameter)	US-PGPUB; USPAT	OR	ON	2008/11/29 17:07
S18	2	S9 and ((gain amplif\$5 level) with dependent with (speaker loudspeaker) with parameter)	US-PGPUB; USPAT	OR	ON	2008/11/29 17:08
S19	130	S9 and ((gain amplif\$5 level) with (speaker loudspeaker) with parameter)	US-PGPUB; USPAT	OR	ON	2008/11/29 17:09
S20	6	381/98.ccls. and S19	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/29 17:09

S21	46	381/98.ccls. and "119"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/29 17:09
S22	9	S14 and ((gain amplif \$5 level) with (speaker loudspeaker) with parameter)	US-PGPUB; USPAT	OR	ON	2008/11/29 17:12
S23	2	("4837832"   "5029238").pn.	US-PGPUB; USPAT	OR	OFF	2008/11/29 17:16

11/29/2008 9:16:55 PM

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